

Table 5.7 Biomass, Wind, Solar, and Other Electric Power Plants in Utah

last updated: 3/16/2009

Operator	County	Plant name	Unit	Primary energy source	Nameplate capacity	Summer capacity	Winter capacity	Initial date of operation / retirement date
								Megawatts
Active non-utility plants:								
Davis CSWM & Energy RSSD	Davis	Wasatch Energy Systems	1	Municipal solid waste	1.6	1.4	1.4	Aug-1986
Michigan Cogeneration Sys. Inc.	Salt Lake	Salt Lake Energy Systems	Unit1 Unit2 Unit3	Landfill gas Landfill gas Landfill gas	0.8 0.8 1.6	0.8 0.8 1.5	0.8 0.8 1.5	Jun-2006
Granger Energy Co. ¹	Salt Lake	Trans-Jordan Landfill	na	Landfill gas	3.0	na	na	2008
Edison International ¹	Utah	Spanish Fork	na	Wind	18.9	na	na	2008
U.S. Department of Defense ¹	Salt Lake	Camp Williams	na	Wind	0.89	na	na	May-2000
Glen Canyon National Recreation Area ¹	Kane	Dangling Rope Facility	na	Solar	0.16	na	na	Sep-1996
Jameson Apartments ¹	Salt Lake	--	na	Solar	0.09	na	na	2008
Natural Bridges National Monument ¹	San Juan	--	na	Solar	0.05	na	na	1993
Stratford Apartments ¹	Salt Lake	--	na	Solar	0.05	na	na	2007
Kolob Mountain Ranch ¹	Kane	--	na	Solar	0.03	na	na	2008
Ritz Apartments ¹	Salt Lake	--	na	Solar	0.03	na	na	2006
Ashby Apartments ¹	Salt Lake	--	na	Solar	0.03	na	na	2006
Clark Planetarium ¹	Salt Lake	--	na	Solar	0.03	na	na	2008
Daybreak Office Building ¹	Salt Lake	--	na	Solar	0.02	na	na	2008
Salt Palace Convention Center ¹	Salt Lake	--	na	Solar	0.02	na	na	2006
Kennecott Utah Copper Corp.	Salt Lake	KUCC	SM58	Other ²	31.8	31.8	31.8	Jan-1995
Total active non-utility capacity						59.9	--	--

¹Not recorded by EIA²Waste heatSource: [EIA, Electric Generating Capacity, 2007 - Form EIA-860](http://EIA.Electric Generating Capacity, 2007 - Form EIA-860)

Note: Several much smaller sites are supplied by solar and wind power - see Table 6.7 in the Renewables chapter for more specific information